

October 3, 2002

MEMORANDUM TO: Robert A. Gramm, Chief, Section 1 */RA/*
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

FROM: N. Kalyanam, Project Manager, Section 1
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING MEETING WITH ENTERGY OPERATIONS, INC.
(EOI), RE: EXTENDED POWER UPRATE AT WATERFORD STEAM
ELECTRIC STATION, UNIT 3 (WATERFORD 3)

DATE & TIME: Wednesday, October 16, 2002
1:00 p.m. - 4:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike, Room O-9B2
Rockville, Maryland

PURPOSE: EOI will make a presentation on its proposed extended power uprate at
Waterford 3 and discuss the topics in the attached Agenda.

CATEGORY: * This is a Category 1 Meeting. The public is invited to observe this
meeting and will have one or more opportunities to communicate with the
NRC after the business portion, but before the meeting is adjourned.

Certain portions of this meeting may be closed to the public if the staff
determines that the information presented is proprietary in nature.

*Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings,"
(67 FR 36920), May 28, 2002.

PARTICIPANTS:	<u>NRC</u>	<u>EOI</u>	<u>Westinghouse Electric Corporation</u>
	R. Gramm	D. Madere	G. Hess
	M. Shuaibi	T. Brennan	J. Cleary
	S. Sun	P. Sicard	S. O'Hearn
	N. Kalyanam	B. Miller	
	et. al.		

Docket No.: 50-382

Attachment: Agenda

cc: See next page

MEETING CONTACTS:	N. Kalyanam, NRR 301-415-1480 nxk@nrc.gov	Robert Gramm, NRR 301-415-1302 rag@nrc.gov
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NAME	NKalyanam	DJohnson	RGramm
DATE	10/3/02	10/3/02	10/3/02

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DISTRIBUTION FOR FORTHCOMING MEETING WITH ENTERGY OPERATIONS, INC.
RE: EXTENDED POWER UPRATE AT WATERFORD STEAM ELECTRIC STATION, UNIT 3
(WATERFORD 3) ON OCTOBER 16, 2002

Date: October 3, 2002

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K. Gibson

A. Marinos

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R. Caruso

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M. Rubin

AGENDA FOR THE OCTOBER 16, 2002, MEETING

WITH ENTERGY OPERATIONS, INC. (EOI)

WATERFORD STEAM ELECTRIC STATION, UNIT 3

ON THE PROPOSED EXTENDED POWER UPRATE

1. Project overview/schedule (overview of project and schedule for submittal/installation)
2. Proposed submittals (discuss advantages/disadvantages of separating uprate and reload submittals)
3. Alternate Source Term (will not be implementing with uprate)
4. Control Room Habitability
5. Need to calculate Control Room dose for non-loss-of-coolant accident (LOCA) events.
6. Crediting atmospheric dump valves for small break LOCA emergency core cooling system analysis
7. Use of CENTS vs. CESEC
8. Changing control element assembly ejection acceptance criteria from departure from nucleate boiling to energy deposition
9. Possibility for fuel failure for main steam line break return to power analysis
10. Nuclear Regulatory Commission (NRC) concerns on long term cooling model that were brought up during the Arkansas Nuclear One uprate
11. Summary of expected Technical Specification changes
12. Any recommendations / suggestions the staff may have that would improve EOI submittal and make it easier for the staff to review
13. Status of the new review guidance document for extended uprates developed by NRC.

Waterford Generating Station 3

cc:

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and State Liaison Officer
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May 1999